

IN THE CLAIMS:

1. (Currently Amended) An on-screen display apparatus comprising:  
a voltage holding means for holding a voltage value at of an input chroma signal DC level at within a period time during which when the input chroma signal is a null signal and is ~~for~~ outputting the voltage value during an on-screen display period, reducing variations in the DC level when switching between the input chroma signal and an on-screen display signal.
2. (Currently Amended) An on-screen display apparatus comprising:  
a voltage holding means for holding a voltage value at of an input chroma signal DC level at within a period time during which when the input chroma signal is a null signal; and a means for generating and outputting a chroma signal as a function of the voltage value during an on-screen display period, reducing variations in the DC level when switching between the input chroma signal and an on-screen display signal.
3. (Currently Amended) An on-screen display apparatus comprising:  
a voltage holding means for holding a voltage value at of an input chroma signal DC level at within a period time during which when the input chroma signal is a null signal; and an output switch for outputting a voltage value held by the voltage holding means during an on-screen display period and outputting the input chroma signal at a period time other than during except for the on-screen display period, reducing variations in the DC level when switching between the input chroma signal and an on-screen display signal.

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4. (Previously Presented) An on-screen display apparatus comprising:
  - a voltage holding means for holding a voltage value at a time when an input chroma signal is a null signal;
  - an AC component generation means for generating AC components of the chroma signal;
  - an adder for adding the voltage value held by the voltage holding means and the AC components of the chroma signal which are generated by the AC component generation means; and
  - an output switch for outputting the signal added by the adder during an on-screen display period and outputting the input chroma signal other than the on-screen display period.
5. (Previously Presented) The on-screen display apparatus of Claim 3, wherein the voltage holding means comprises a capacitor for holding a voltage value.
6. (Previously Presented) The on-screen display apparatus of Claim 5, wherein the voltage holding means further comprises a resistor located on a chroma signal input side of the capacitor.
7. (Currently Amended) The on-screen display apparatus of Claim 6, wherein the voltage holding means is placed on a chroma signal input side of the resistor, and further comprises a hold timing switch that is brought into conduction when the input chroma signal is a null signal.

8. (Currently Amended) The on-screen display apparatus of Claim 6, wherein the voltage holding means is placed between the capacitor and the resistor, and further comprises a hold timing switch that is brought into conduction when the input chroma signal is a null signal.
9. (Currently Amended) The on-screen display apparatus of Claim 3, wherein the voltage holding means comprises:
  - an AD converter for converting an input chroma signal into a digital signal when the input chroma signal is a null signal;
  - a storage means for storing a voltage value of the input chroma signal within at the period time during which when the input chroma signal is a null signal, which has been converted into a digital signal by the AD converter; and
  - a DA converter for converting the voltage value stored in the storage means into an analog signal.
10. (Currently Amended) The on-screen display apparatus of Claim 3, wherein the voltage holding means is for holding the voltage value during a horizontal sync period during in which the input chroma signal is a null signal.
11. (Currently Amended) The on-screen display apparatus of Claim 3, wherein the voltage holding means is for holding the voltage value during a vertical sync period during in which the input chroma signal is a null signal.